01-07-03-

Express Mailing Label No. EV 138513078 US Date of Deposit: January 6, 2003

Attorney Docket No.: 21402-654 CIP (Cura-154CIP)

(IP) P#15

AH 0 6 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

CANT(S):

Alsobrook, II et al.

SERIAL NUMBER:

09/974,591

EXAMINER:

Not Yet Assigned

ECH CENTER 1600/2900

FILING DATE:

October 9, 2001

ART UNIT:

1642

For:

NOVEL SINGLE NUCLEOTIDE POLYMORPHISMS FOR OLFACTORY RECEPTOR-LIKE

POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

BOX IDS

Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- 1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
- 2. Modified Form 1449/PTO (2 pages), in duplicate;
- 3. Copies of Cited References B2-B7 and C38-C47; and
- 4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-654CIP (Cura-154CIP). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Iyor R. Elrifi, Reg. No. 39,52

Attorney for Applicants

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY and POPEO, P.C.

One Financial Center

Boston, Massachusetts 02111

Tel: (617) 542-6000 Fax: (617) 542-2241

PATENT TRADEMARK OFFICE

30623

Dated: January 6, 2003

Express Mail Label No.: EV 138513078 US

Date of Deposit: January 6, 2003

JAN 0 6 2003

Label No.: EV 138513078 US it: January 6, 2003 Attorney Docket No.: 15966-654CIP (Cura-154CIP) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TOHOLOGY Use al. Not Yet Assigned

APPLICANT(S):

SERIAL NUMBER:

FILING DATE:

October 9, 2001

ART UNIT:

1642

For:

NOVEL SINGLE NUCLEOTIDE POLYMORPHISMS FOR OLFACTORY RECEPTOR-LIKE

POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

BOX IDS

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449. The enclosed documents were cited in a partial Search Report mailed November 20, 2002 in PCT/US01/31744, which corresponds to the present application. Publications not previously of record are cited on the enclosed PTO Form 1449, along with a copy of each publication cited thereon.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Alsobrook, II *et al*. 09/971,591

This Supplemental Information Disclosure Statement has been filed within three months

ceipt of the partial Search Report. As such, no fee or certification is believed required.

However, please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 15966-654CIP (Cura-154CIP).

Respectfully submitted,

Dated: January 6, 2003

Ivor R. Elrifi, Reg. Vo. 39,529

Attorney for Applicants c/o MINTZ, LEVIN, COHN, FERRIS, GLOVSKY & POPEO, P.C.

One Financial Center

Boston, Massachusetts 02111

Tel: (617) 542-6000

Page 1 of 2 Attorney Docket No. 21402-654CIP (Cura-154CIP)

Please type a plus sign (+) in this box JAN 0 6 2003

PTO/SB (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMESCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control in the control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of the paperwork Reduction Act of 1995, no persons are required to a collection of the paperwork Reduction Act of 1995, no persons are required to a collection of the paperwork Reduction Act of 1995, no persons are required to a collection of the paperwork Reduction Act of 19

Modified Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	**	
Application Number	09/974,591	
Filing Date	10/9/01	2
First Named Inventor	Alsobrook, II	
Group Art Unit	1642	
Examiner Name	Not yet assigned 6000	
Attorney Docket Number	15966-654 CIP (Cura-154 CIP)	,

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A1						

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.			Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B2	wo	01/57215	CuraGen Corporation	09/08/01	
	В3	wo	01/57085	Incyte Genomics	09/08/01	
	B4	wo	01/27158	Digiscents	19/04/01	
	B5	wo	01/68805	Senomyx, Inc.	20/09/01	
	В6	wo	02/24726	Chemcom, S.A.	28/03/02	
	B7	wo	00/21985	Genset	20/04/00	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Exam Initials	Cite No.					
	C38	Rouquier, S. et al. 2000 "The olfactory receptor gene repertoire in primates and mouse: evidence for reduction of the functional fraction in primates." Proc. Natl. Acad. Sci. U.S.A. 97 (6), 2870-2874.				
	C39	Rouquier, S. et al. 2000 "The olfactory receptor gene repertoire in primates and mouse: evidence for reduction of the functional fraction in primates." Proc. Natl. Acad. Sci. U.S.A . 97 (6), 2870-2874. GenBank Accession Number AF179792				
	C40	Rouquier, S. et al. 2000 "The olfactory receptor gene repertoire in primates and mouse: evidence for reduction of the functional fraction in primates." Proc. Natl. Acad. Sci. U.S.A . 97 (6), 2870-2874. GenBank Accession No. Q9N1K1				
	C41	Bellenson, J. et al. 2001 Human olfactory receptor polynucleotide, SEQ ID NO: 648. GenBank Accession No. AAH32075				
	C42	Bellenson, J. et al. 2001 Human olfactory receptor polynucleotide, SEQ ID NO: 648. GenBank Accession No. AAG71899				
	C43	Gilad, Y. et al. 2000 "Dichotomy of single nucleotide polymorphism haplotypes in olfactor receptor genes and pseudogenes." Nature Genetics 26(2): 221-24.				
	C44	Krishna, N.S.R. et al. 1992 "Glutathione and gamma-glutamyl transpeptidase are differentially distributed in the olfactory mucosa of rats." Cell and Tissue Res. 270(3): 475-84.				
	C45	Fuchs, T. et al. 2001 Direct Submission. GenBank Accession No. AF399603				
	C46	Fuchs, T. et al. 2001 Direct Submission. GenBank Accession No. Q96R40				
	C47	Partial International Search Report, issued November 20, 2002.				

JAN 0 6 2003 Express Mailing Label No. Ev 138513078 US Date of Deposit: January 6, 2003

Pag 2 of 2 Attorney Docket No. 21402-654CIP (Cura-154CIP)

Date of Depo	sit: January 6, 2003	Attorney Docket No. 21402-654CIP (Cura-1	54CIP)
* a copy of thi Serial No.	s reference is not provided as it was previousl	ly cited by or submitted to the office in a prior application, and relied upon for an earlier filing date under sional applications).	ation,
Examiner Signature		Date Considered	
	nitial if reference considered, whether or not conformance and not considered.	itation is in conformance with MPEP 609; Draw line	
Include copy o	of this form with next communication to applica	ant.	CEVER TOO SOON
TRA 1746187v	1 .		1500/200